

**DEVAL L. PATRICK** GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

## The Commonwealth of Massachusetts

Executive Office of Health and Human Services Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

11/18/2011

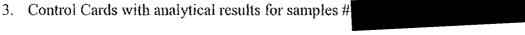
Benjamin Megrian Assistant District Attorney, Suffolk County

Dear ADA Megrian,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:



- 1. Curriculum Vitae for Annie Dookhan and Daniel Renczkowski.
- 2. Drug Analysis Laboratory Receipt.



- Analysis sheets with custodial chemist's hand notations and test results.
- 5. GC/Mass Spectral analytical data for samples.

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Daniel Renezkowski was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

#### Curriculum Vitae

#### Annie Khan (Dookhan)

#### Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry. University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

#### Experience:

2003 - present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

- \*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
- \*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
- \*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
- \*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
- \*Maintenance and repairs of all analytical instruments.
- \*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
- \*Oversee the Quality Control/Quality Assurance program for the Drug Lab.
- \*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.
- \*Notary Public.
- \*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 - 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

- \*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
- \*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA
- \*Writing, revising and reviewing Standard Operating Procedures (SOPs).
- \*Trained and supervised new chemists and interns for the department.
- \*Routine QC testing of products for the FDA.
- \*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
- \*Calibration, preventive maintenance, QC and QA of analytical instrumentation.
- \*Complete testing of chemicals for Vendor Validation Project for the FDA.
- \*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

#### **Additional Training:**

Dept. of Justice - Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

#### Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

### Curriculum Vitae

### Daniel Renczkowski

### Education

Degree:

Bachelors of Science in Forensic Chemistry,

May 2005 from Buffalo State College

GPA: 3.84, Dean's List, Honor's Recognition American Chemical Society Undergraduate Award

Phi Lambda Upsilon Membership

Related Coursework: Analytical Chemistry

Organic Chemistry I and II

Biochemistry

Chemistry of Criminalistics

Anatomy

Physical Chemistry

Instrumental Chemistry Forensics Laboratory

Physical Evidence

Physiology

### **Employment**

Massachusetts Department of Public Health Drug Analysis Laboratory Chemist I (October 2005 – March 2008)

Chemist II (March 2008 – present)

- -Successfully completed an eight week training course in the analysis of drugs conducted by senior staff
- -Successfully completed GC/MS training program
- -Responsible for the identification of substances to determine violation of the Controlled Substances Act of the Massachusetts General Laws
- -Responsible for maintenance and repairs of analytical instruments
- -Responsible for quality control of analytical instruments and standards

## Related Experience

Niagara County Forensics Laboratory

Forensic Internship, January 2005

- -Conducted research on the presumptive testing of saliva
- -Conducted research on the identification and detection of lubricants
- -Observed all aspects of the laboratory including drug analysis, firearms comparison, trace evidence, arson investigation, toxicology, and serology
- -Daily use of FTIR microscope and DuraSamplerII
- -Familiarized with GC/MS programs



CC #		
BOOK#_	72	
PAGE #_	106	
DESTRU	CTION #	

DEPARTMENT DRUG RECEIPT		101			
	DESTRUCTION #				
District/Unit 8.3/DCU					
Name & Rank of Arresting Officer	RY JEAN	ID# <u>/0</u>	546		
DEFENDANT'S NAME	ADDRESS	CITY	STATE		
		000	MA		
		LAB US	E ONLY		
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER		
STANABOL STEROIDS	50 PICES				
CLOH-PHENE CITRATE	12 Pras	<b>WARROW CO. 18</b> (1971)	,		
ANIMAL POWER 250	1 BOTTLE	17,12a			
HANDROWNE	1 3077 (E	25,4Ba			
DK AQUATEST	1 BOTTLE	23,10a			
JUTRA TESTOBOLICK	र ठिठतार	18,50			
NAROSHI	6 9145				
SUSTANON	5 VIALS	16:68a			
OMNADREN	7 نامرچ	21.34			
Propioned Qu 100	i Bette	22,14			
To be completed by ECU personnel only					

Name and Rank of Submitting Officer	Whoh	ID#
1110	0.1	12-17-17
Received by	Date	
	ECHC	antrol#

BPD Form 0038-BIS-0907 (prev. 1753)

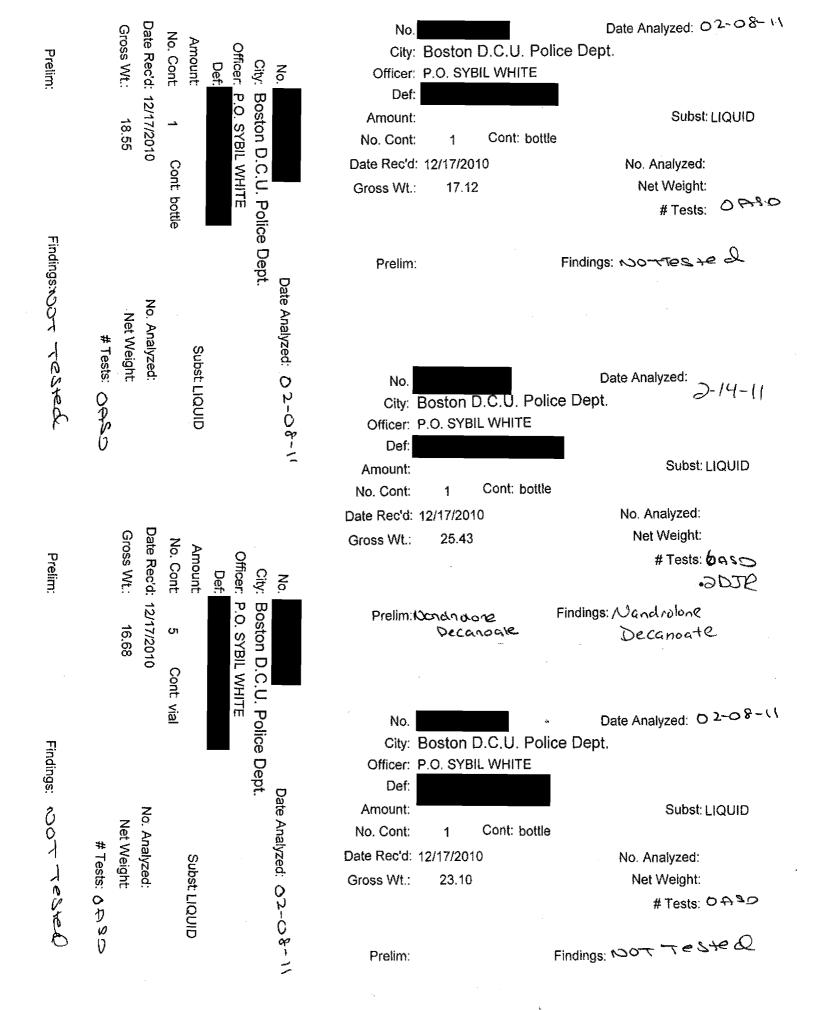
**3** ≐#∰25⊃31

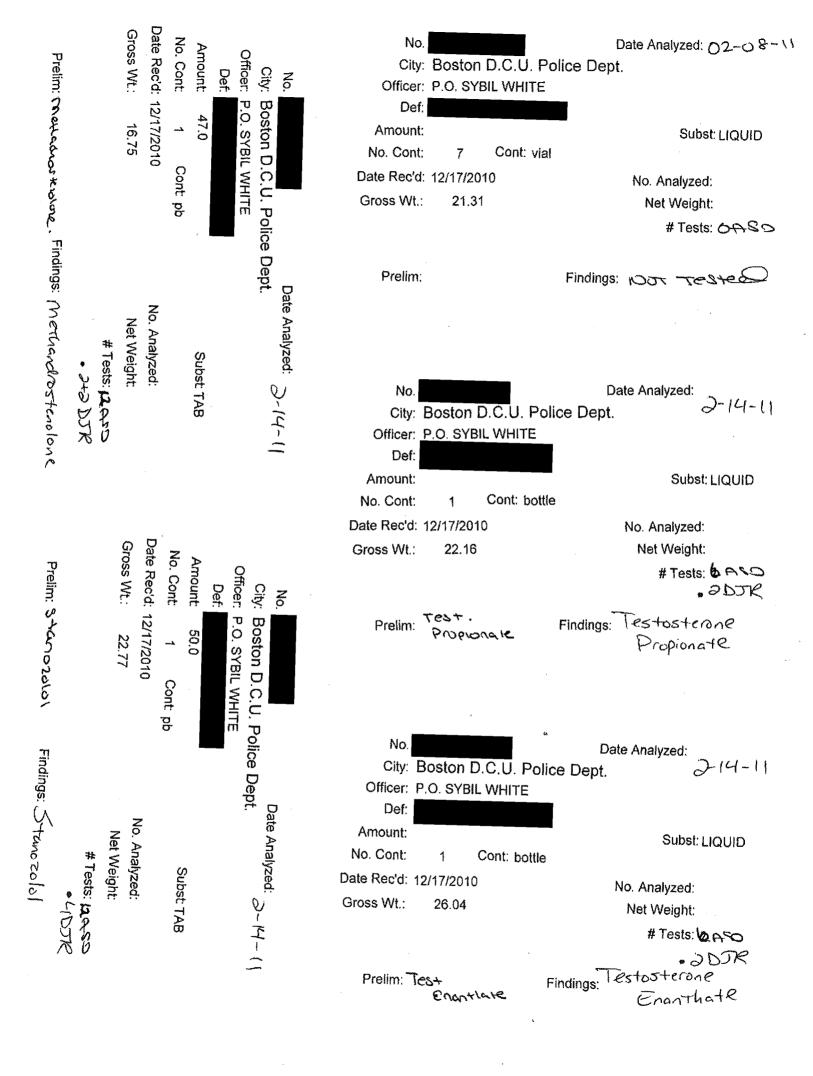


CC #		
BOOK#_	72	
PAGE #	100 107	
DESTRUC	CTION #	

DRUG RECEIPT	E#	107	···············	
DESTRUCTION #				
District/Unit 8-31000				
Name & Rank of Arresting Officer	· DARAN	DWARD :	5 ID# 8041	9
_				
DEFENDANT'S NAME	ADI	DRESS	CITY	STATE
			0.0.11===0	MA
			DORCHESTER	1114
			LAB USE	ONLY
DESCRIPTION OF ITEMS SUBMITTE	D	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
		2	1/2 24	
ESTOSTERONE ENAN		1 BOTTLE	a 4.010	
WINSTROL STEROID			16/19g	
stanpol sterois	s vellow	50 p.113	32,76	
Stanpol sterois cloniples citrate Na posim	white	Pells	11,290	
Nabosin	white	60,1/5	5.50	
Puri		<i>f</i>	3/3/9	
	***************************************			
	DOMNITINOSTANA GULKONTO CONTROLO CONTROLO CONTROLO CONTROLO CONTROLO CONTROLO CONTROLO CONTROLO CONTROLO CONTRO			
o be completed by ECU personnel onl	у	/ 1		

Name and Rank of Submitting Officer\_\_\_\_ Received by \_\_\_ ECU Control # \_\_\_\_





Date Analyzed: 02-08-11

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def:

 $A_{1}^{\frac{1}{2}}$ 

Amount:

No. Cont:

Gross Wt.:

Cont: pbr bp

Date Rec'd: 12/17/2010

11.29

No. Analyzed:

Net Weight:

# Tests: O P30

Subst: TAB

Prelim:

Findings: NOT TESTED

No.

Date Analyzed: 2-14-11

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def:

Amount:

6.0

Subst: TAB

No. Cont:

Gross Wt.:

1

Cont: pb 69

Date Rec'd: 12/17/2010

5.57

No. Analyzed:

Net Weight:

# Tests: HAP SO

·4 DOR

Prelim: methodostenolone Findings: Methodostenolone

SAMPLE#	AGENCY BOE	sen' ANALYST_	A>7)
No. of samples tested:			
PHYSICAL DESCRIPTION:		Gross Wt ( ):	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
liquid in	100H16	Gross Wt( ):	
		Pkg. Wt:	
		Net Wt:	
(intact)	•		
		•	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests	
Cobalt		Gold	
Thiocyanate ( )	<u>.</u>	Chloride	
Marquis	•	TLTA ( )	· ·
Froehde's	•	OTHER TESTS	
Mecke's			Manuscript State
·		-	
	,		
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY	EST
RESULTS NOT TESTE	<u>)</u>	RESULTS	nassyanya na
DATE 02-08-11	•	MS OPERATOR	
		DATE	

SAMPLE# AGENCY Bo	SHO ANALYST AS
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ( ):
yellow clear liquice	Gross Wt ( ):
17 (b) HIC	Pkg. Wt:
	Net Wt: 23.4413
label -> Noundrolone D	
1000 C	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( _ ) ~	Gold Chloride
Marquis	TLTA ( )
Froehde's	Dille -
Mecke's	GC +
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Noorholove Decanocite	RESULTS Normalone Decanoale
DATE 02-8-11	MS OPERATOR 030
	DATE COLL N

SAMPLE#	AGENCY BOS	ANALYST_	A20
No. of samples tested:		Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt ( ):	
lique in 1	bottle	Gross Wt( ):	
		Pkg. Wt:	
		Net Wt:	····
		•	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests	
Cobalt Thiocyanate ( )		Gold Chloride	·
Marquis		TLTA ( )	
Froehde's	•	OTHER TESTS	•
Mecke's			i, juliju ju manananangggragga
	,		
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY T	EST
RESULTS bot Telme		RESULTS	полосополо-УККИ-бологоли
DATE 02-08-11		MS OPERATOR	
		DATE	

SAMPLE # A	GENCY BOSTON	ANALYST	
PHYSICAL DESCRIPTION:		Gross Wt( ):	
liquia is 10	cal Chottles	Gross Wt( ):	
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests	
Cobalt Thiocyanate ()	Ch	Gold loride	
Marquis		TLTA ( )	
Froehde's		OTHER TESTS	
Mecke's			
PRELIMINARY TEST RESULTS	GC/I	MS CONFIRMATORY T	EST
RESULTS NOTTESTE	RESU	ULTS	**************************************
DATE 02-08-11		MS TOR	
	·	DATE	

SAMPLE# AGENCY &	OS 40 ANALYST AS 7
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt( ):
herrow dear riquid	Gross Wt ( ):
yerrow dear riquid	Pkg. Wt:
	Net Wt:
196el >> 348tanon	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS NO + TESHED.	RESULTS
DATE 02-08-11	MS OPERATOR
	DATE

SAMPLE # AGENCY BOSS	RO ANALYST PSO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ( ):
crear riqued in 7	Gross Wt ( ):
crear requed in 7	Pkg. Wt:
	Net Wt:
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	-
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS NOT TEOMED	RESULTS
DATE 02-08-11	MS OPERATOR
	DATE

SAMPLE#	AGENCY_	BOSTON	ANALYST	420
No. of samples tested:			Evidence Wt.	
PHYSICAL DESCRIPTION:			Gross Wt():	
yellow clear	lan	نك	Gross Wt( ):	
yellow clear	60441E	<u>.</u>	Pkg. Wt:	
			Net Wt:	20.3141
label -> Tes	ed te	BIOURK		
tampored		•		
PRELIMINARY TESTS Spot Tests			Microcrystalline Tes	<u>sts</u>
Cobalt			Gold	
Thiocyanate ( ~ ) ~		(	Chloride	
Marquis			TLTA ( )	990
Froehde's			OTHER TESTS	•
Mecke's		<u></u>		***************************************
		<u>(; (</u>	<u> </u>	THE PROPERTY OF THE PROPERTY O
		genonconocycococo		<u>.</u>
PRELIMINARY TEST RESULTS		<u>G</u> (	C/MS CONFIRMATORY	TEST
RESULTS TEST PROPIONALE	?	RE	SULTS-TEGT. DOP,	onate.
DATE 62-08-11		OPER	MS RATOR 030	
			DATE 2-10(-1	

SAMPLE# AC	GENCY_	BOSEU	ANALYS	r_AS9
No. of samples tested:			Evidence Wt.	
PHYSICAL DESCRIPTION:			Gross Wt()	4
yellow clear	۱۱۹۰۰۰	ر ده	Gross Wt ( )	
yours clear	iothle		Pkg. Wt	•
				: 24-4766
label > Test en	عدهالم	بو	,	
25,0	oowie	7		
PRELIMINARY TESTS Spot Tests			Microcrystalline T	ests
Cobalt Thiocyanate ( - ) ~		C	Gold hloride	
Marquis			TLTA ( )	
Froehde's			OTHER TESTS	·
Mecke's		0.11		
		_ رهـ د		
		Madaganahaanaganan		
PRELIMINARY TEST RESULTS	,	GC	/MS CONFIRMATOR	RY TEST
RESULTS TOST Enantiate		RES	SULTS Test, E	nantia le
DATE 02-8-11			MS ATOR <u>93</u> 2	_
			DATE 7-14-1	· •

Revised 7/2005

SAMPLE # AGENCY &C	
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt( ):
47 orange 1000 tables	Gross Wt ( ):
(9-1,	Pkg. Wt:
<del>IP</del> (43)	Net Wt: 2.8183
	•
	2 ander co.
	•
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( -) -	Gold Chloride
∠ Marquis Porc	TLTA ( )
Froehde's p.o.c.	2 Onle = -
Mecke's	266+
	· · · · · · · · · · · · · · · · · · ·
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Methodore	RESULTS Methachosterologe
DATE 02-8-11	MS OPERATOR
	DATE \$-14-11

No. of samples tested:	AGENCY BOSTAN ANALYST AS9  Evidence Wt.
<u>BID</u> (20)	Gross Wt ( ):  Square takets Gross Wt ( ):  Pkg. Wt:  Net Wt: 8, 5356
PRELIMINARY TESTS Spot Tests  Cobalt Thiocyanate (—)  Marquis  Froehde's  Mecke's	Microcrystalline Tests  Gold Chloride  TLTA ( )  OTHER TESTS  2 D 6 = -  2 G C +
PRELIMINARY TEST RESULTS  RESULTS Stancisco   DATE 02-8-11	GC/MS CONFIRMATORY TEST  RESULTS Stano 2010)  MS  OPERATOR 030  DATE 2-14-11

Revised 7/2005

SAMPLE#	AGENCY BO	SAON ANALYST	075)
No. of samples tested:	<b>-</b>	Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt( ):	
12 white non	ich tabuts	Gross Wt( ):	
la v	ph	Pkg. Wt:	2000ussuu <sup>4400</sup> 0000000000 <del>11                        </del>
		Net Wt:	
label =>	Cloniphene		
PRELIMINARY TESTS Spot Tests		Microcrystalline Tests	
Cobalt Thiocyanate ( )		Gold Chloride	
Marquis	<u>.</u>	TLTA ( )	
Froehde's		OTHER TESTS	
Mecke's			
•			forferencerge/\$100064004.edust.
			Administration of the second o
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATORY TI	<u>ST</u>
RESULTS Nove estect		RESULTS	nangang di managang di managan
DATE 02-08-11		MS OPERATOR	
		DATE	

No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt ( ):
6 white parchablet	Gross Wt ( ):
491 1	Pkg. Wt:
	Net Wt: 0.7276
larel -> Naposin sons	
	2 anayred
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt  Thiocyanate (-) -	Gold Chloride
~ Marquis plac	TLTA ( )
2 Froehde's place	LONG =
7 Mecke's	2GC+
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Metranknostenolono	RESULTS Methodos 12010 92
DATE 02-08-11	MS OPERATOR 03 C
	DATE 2-14-11

Revised 7/2005

File Name

: C:\msdchem\1\data\SYSTEM6\02\_12\_11\771505.D

9:04

Operator : DJR

Date Acquired : 12 Feb 2011 Sample Name

: BLANK

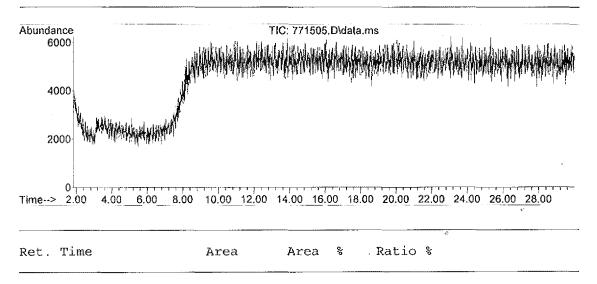
Submitted by

Vial Number

AcquisitionMeth: SCREEN.M

Integrator

: RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771506.D

Operator : DJR

Date Acquired : 12 Feb 2011 9:38

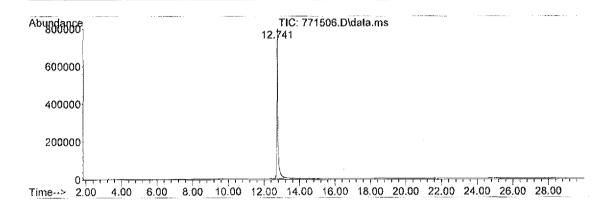
Sample Name : TESTOSTERONE ENANTHATE STD

Submitted by

Vial Number : 6

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
12.741	3235770	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771506.D

Operator : DJR

Date Acquired : 12 Feb 2011 9:38

Sample Name : TESTOSTERONE ENANTHATE STD

Submitted by

Vial Number : 6

AcquisitionMeth: SCREEN.M

Integrator : RTE

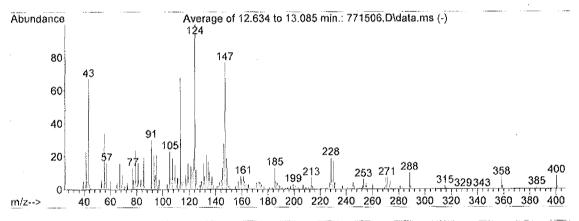
Search Libraries: C:\Database\SLI.L

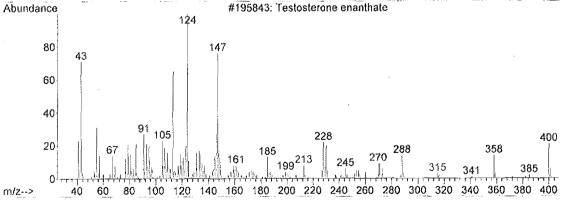
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	12.74	C:\Database\NIST08.L Testosterone enanthate Testosterone enanthate Testosterone enanthate	000315-37~7 000315-37-7 000315-37-7	99 99 96





File Name :  $C:\msdchem\1\data\SYSTEM6\02\_12\_11\771520.D$ 

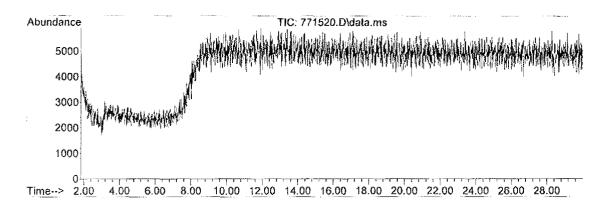
Operator : DJR

Date Acquired : 12 Feb 2011 17:37

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771521.D

Operator : DJR

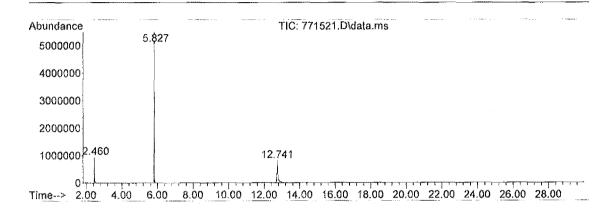
Date Acquired : 12 Feb 2011 18:11

Sample Name

Submitted by : ASD Vial Number : 21

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.460	1200168	13.06	25.93	
5.827	4629071	50.38	100.00	
12.741	3359824	36.56	72.58	

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771521.D

Operator : DJR

Date Acquired : 12 Feb 2011 18:11

Sample Name :

Submitted by : ASD Vial Number : 21

AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

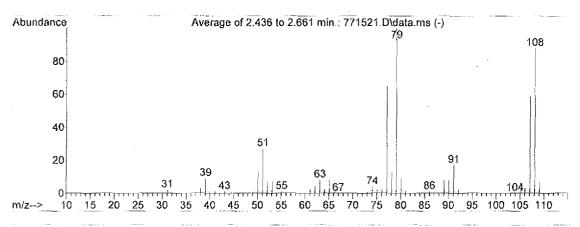
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80

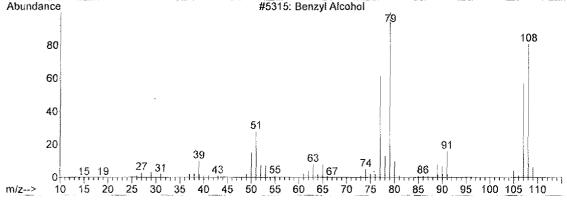
C:\Database\NIST08.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 2.46 C:\Database\NIST08.L

1 2.46 C:\Database\NIST08.L Benzyl Alcohol 000100-51-6 98 Benzyl Alcohol 000100-51-6 97 Benzyl Alcohol 000100-51-6 97





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771521.D

Operator : DJR

Date Acquired : 12 Feb 2011 18:11

Sample Name :

Submitted by : ASD Vial Number : 21

AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

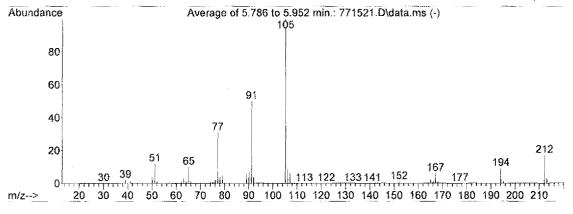
Minimum Quality: 80

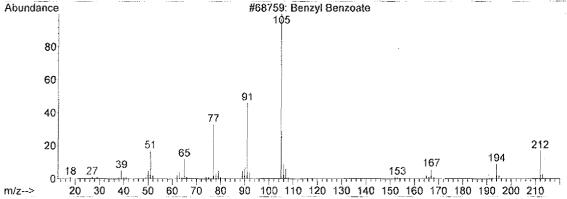
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	5.83	C:\Database\NIST08.L Benzyl Benzoate	000120-51-4	97
		Benzyl Benzoate Benzyl Benzoate	000120-51-4 000120-51-4	96 96





: C:\msdchem\1\data\SYSTEM6\02 12 11\771521.D File Name

Operator DJR

Date Acquired 12 Feb 2011 18:11

Sample Name

Submitted by ASD Vial Number 21

AcquisitionMeth: SCREEN.M

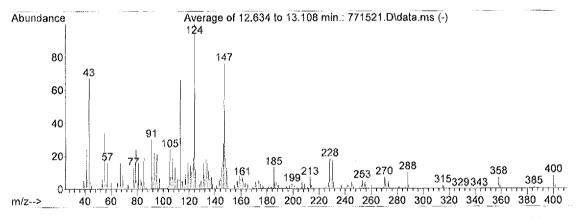
Integrator : RTE

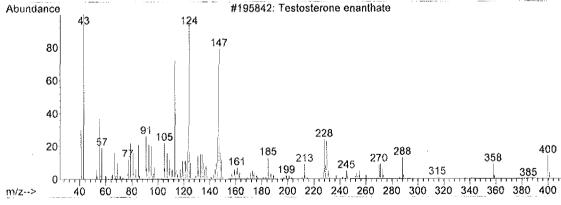
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	12.74	C:\Database\NIST08.L Testosterone enanthate Testosterone enanthate Testosterone enanthate	000315-37-7 000315-37-7 000315-37-7	99 99 98





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771526.D

Operator : DJR

Date Acquired : 12 Feb 2011 21:02

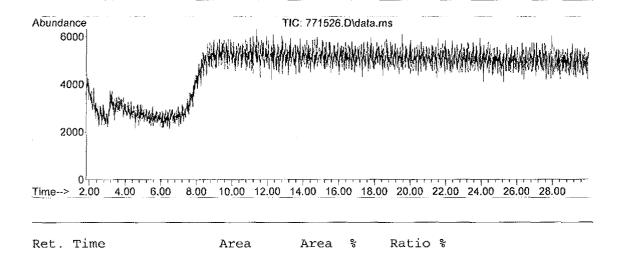
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: SCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

#### Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771527.D

Operator : DJR

Date Acquired : 12 Feb 2011 21:36

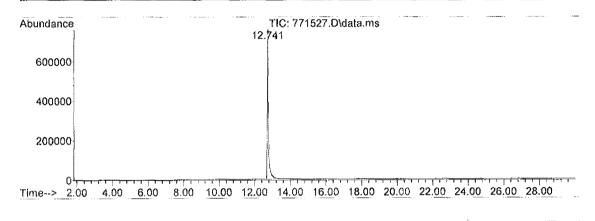
Sample Name : TESTOSTERONE ENANTHATE STD

Submitted by

Vial Number : 6

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
12.741	3138699	100.00	100.00

Page 1

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771527.D

Operator : DJR

Date Acquired : 12 Feb 2011 21:36

Sample Name : TESTOSTERONE ENANTHATE STD

Submitted by

Vial Number : 6

AcquisitionMeth: SCREEN.M

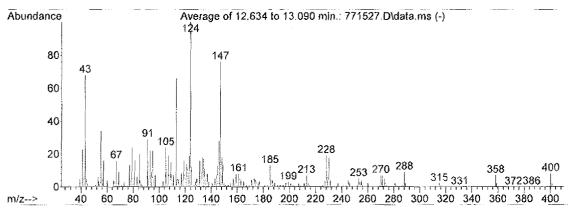
Integrator : RTE

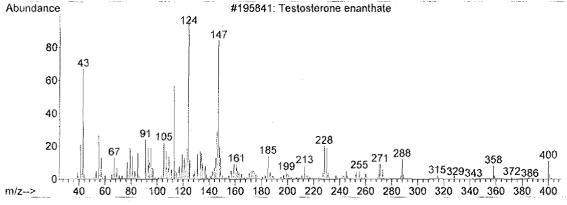
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	12.74	C:\Database\NIST08.L		
		Testosterone enanthate	000315-37-7	99
		Testosterone enanthate	000315-37-7	99
		Testosterone enanthate	000315-37-7	96





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771529.D

: DJR Operator -

Date Acquired : 12 Feb 2011 22:45

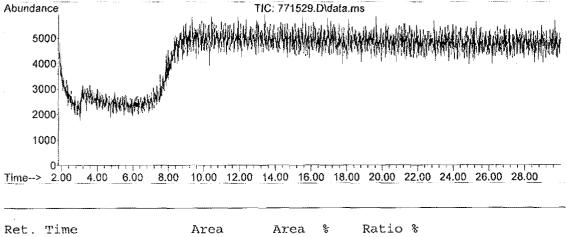
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: SCREEN.M

Integrator : RTE



Area

Area %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771530.D

Operator : DJR

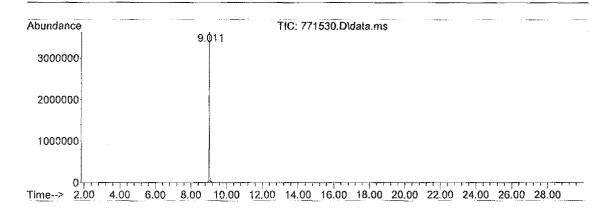
Date Acquired : 12 Feb 2011 23:19
Sample Name : METHANDROSTENOLONE STD

Submitted by

Vial Number : 30

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
9.011	5619204	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771530.D

Operator : DJR

Date Acquired : 12 Feb 2011 23:19
Sample Name : METHANDROSTENOLONE STD

Submitted by

Vial Number : 30 AcquisitionMeth: SCREEN.M

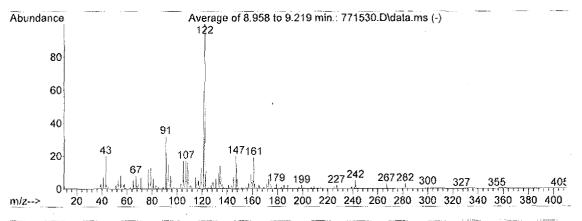
Integrator : RTE

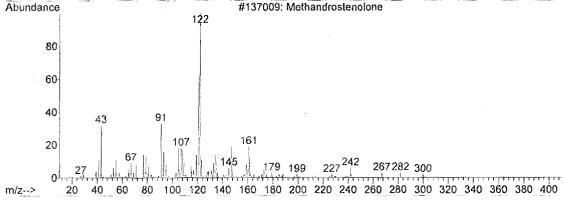
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	9.01	C:\Database\NIST08.L Methandrostenolone Methandrostenolone Methandrostenolone	000072-63-9 000072-63-9 000072-63-9	99 99 99





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771538.D

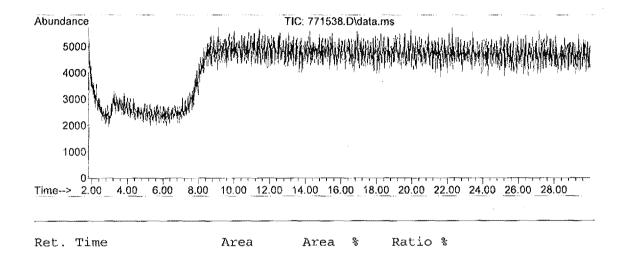
Operator : DJR

Date Acquired : 13 Feb 2011 3:53

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: SCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771539.D

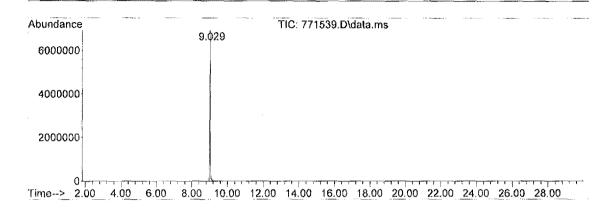
Operator : DJR

Date Acquired : 13 Feb 2011 4:27

Sample Name

: ASD Submitted by Vial Number 39 AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
9.029	15003038	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771539.D

Operator : DJR

Date Acquired : 13 Feb 2011 4:27

Sample Name :

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

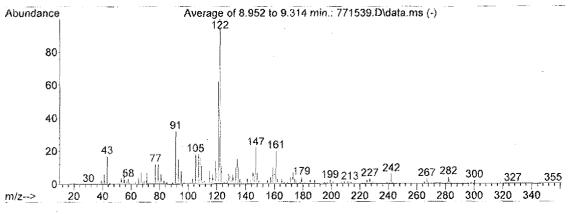
Methandrostenolone

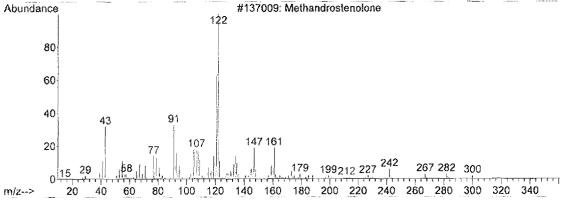
Methandrostenolone

PK# RT Library/ID CAS# Qual

1 9.03 C:\Database\NIST08.L

Methandrostenolone 000072-63-9 99





000072-63-9

000072-63-9

99

97

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771541.D

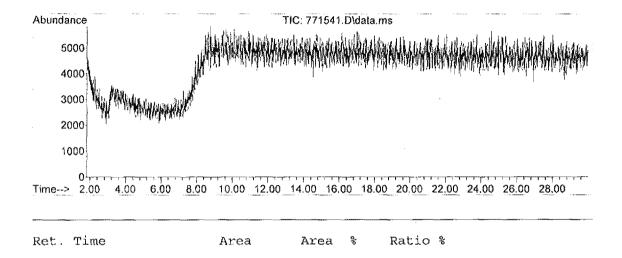
Operator : DJR

Date Acquired : 13 Feb 2011 5:35

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: SCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771542.D

Operator : DJR

Date Acquired : 13 Feb 2011

6:10

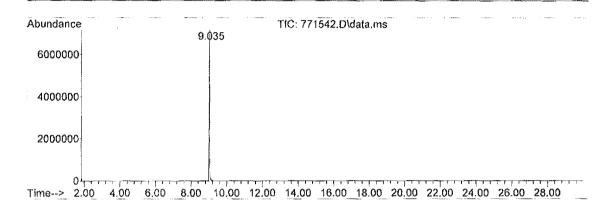
Sample Name Submitted by Vial Number

: ASD : 42

AcquisitionMeth: SCREEN.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
9.035	15546053	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771542.D

Operator : DJR

Date Acquired : 13 Feb 2011 6:10

Sample Name : Submitted by : ASD Vial Number : 42

AcquisitionMeth: SCREEN.M

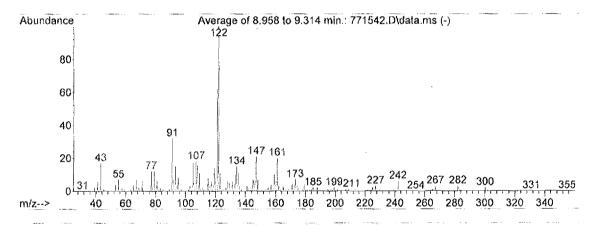
Integrator : RTE

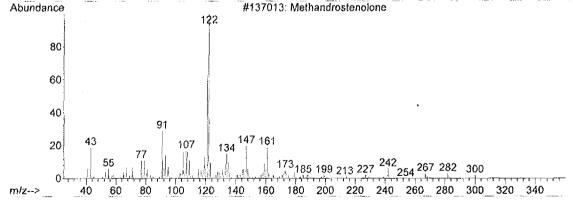
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	9.03	C:\Database\NIST08.L Methandrostenolone Methandrostenolone Methandrostenolone	000072-63-9 000072-63-9 000072-63-9	99 99 98





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771544.D

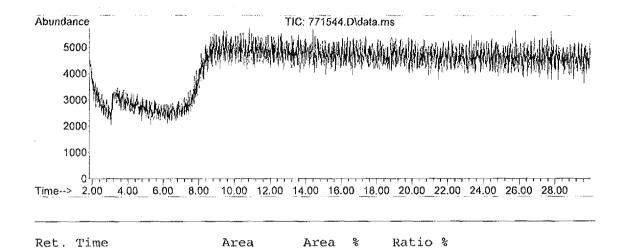
Operator : DJR

Date Acquired : 13 Feb 2011 7:18

Sample Name : BLANK Submitted by : ASD Vial Number : 1

AcquisitionMeth: SCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771545.D

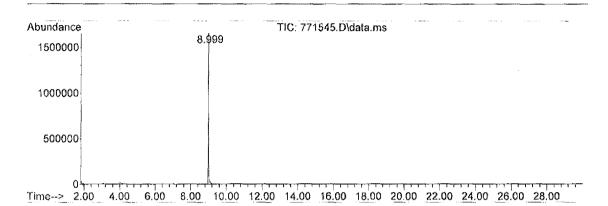
Operator : DJR

Date Acquired : 13 Feb 2011 7:52

Sample Name : Submitted by : ASI

Submitted by : ASD
Vial Number : 45
AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
8.999	2388677	100.00	100.00	

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771545.D

Operator : DJR

Date Acquired: 13 Feb 2011 7:52

Sample Name

Submitted by : ASD Vial Number : 45

AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

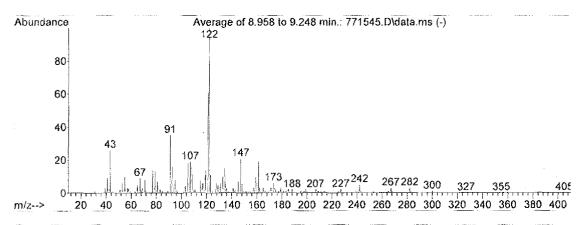
C:\Database\NIST08.L

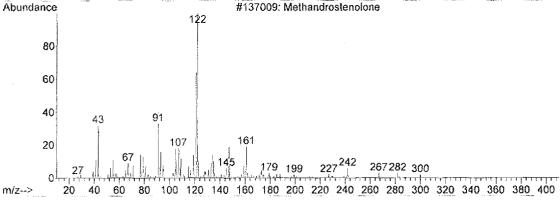
Minimum Quality: 80

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK‡	RT	Library/ID		CAS#	Qual
1	9.00	C:\Database\NIST08.L Methandrostenolone		000072-63-9	99
		Methandrostenolone		000072-63-9	99
		Androsta-1,4-dien-3-one,	17-hvdroxv	033526-40-8	96





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771547.D

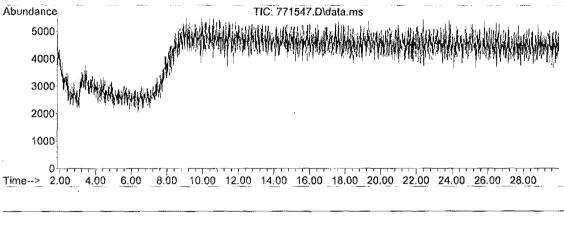
Operator : DJR

Date Acquired : 13 Feb 2011 9:00

Sample Name : BLANK Submitted by Vial Number : ASD 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771548.D

Operator : DJR

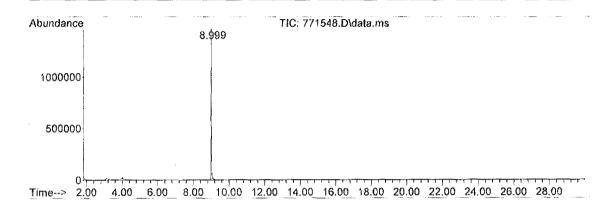
Date Acquired : 13 Feb 2011 9:35

Sample Name : Submitted by : Note : N

: ASD : 48

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
8.999	2118102	100.00	100.00

: C:\msdchem\1\data\SYSTEM6\02\_12\_11\771548.D File Name

Operator DJR

Date Acquired 13 Feb 2011 9:35

Sample Name Submitted by ASD

Vial Number 48

AcquisitionMeth: SCREEN.M

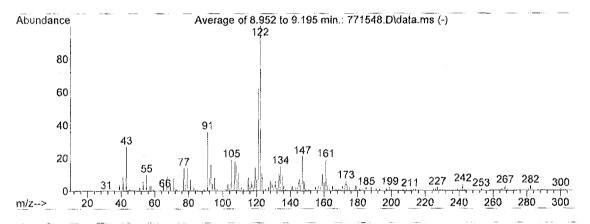
Integrator : RTE

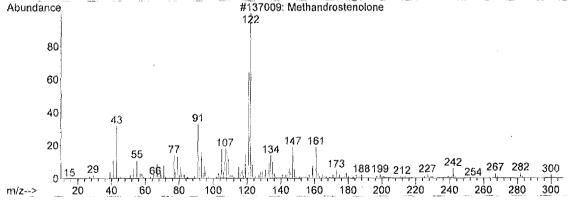
Minimum Quality: 80 Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	÷	CAS#	Qual
Ī	9.00	C:\Database\NIST08.L Methandrostenolone Methandrostenolone		000072-63-9 000072-63-9	99 99
		Androsta-1.4-dien-3-one.	17-hydroxy	033526-40-8	96





: C:\msdchem\1\data\SYSTEM6\02\_12\_11\771550.D File Name

Operator : DJR

Date Acquired : 13 Feb 2011 10:43

Sample Name

: BLANK

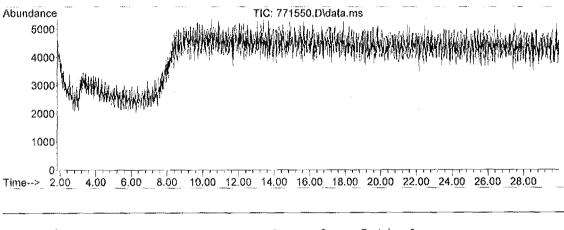
Submitted by

Vial Number AcquisitionMeth: SCREEN.M

2

Integrator

: RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771551.D

Operator : DJR

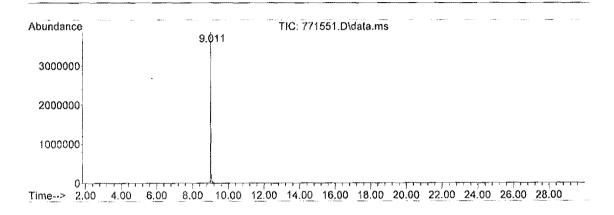
Date Acquired : 13 Feb 2011 11:17 Sample Name : METHANDROSTENOLONE STD

Sample Name Submitted by

Vial Number : 30

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
9.011	5407843	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771551.D

Operator : DJR

Date Acquired : 13 Feb 2011 11:17 Sample Name METHANDROSTENOLONE STD

Submitted by

Vial Number 30

AcquisitionMeth: SCREEN.M

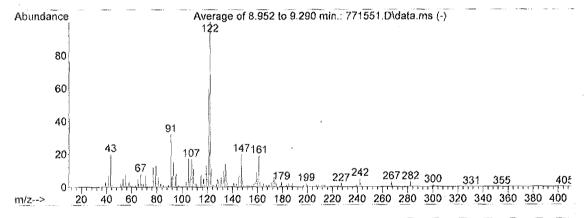
: RTE Integrator

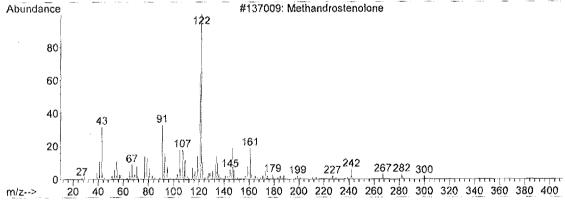
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

	PK#	RT	Library/ID	CAS#	Qua1
_	1	9.01	C:\Database\NIST08.L Methandrostenolone	000072-63-9	99
			Methandrostenolone	000072-63-9	99
			Methandrostenolone	000072-63-9	98





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771553.D

Operator : DJR

Date Acquired : 13 Feb 2011 12:26

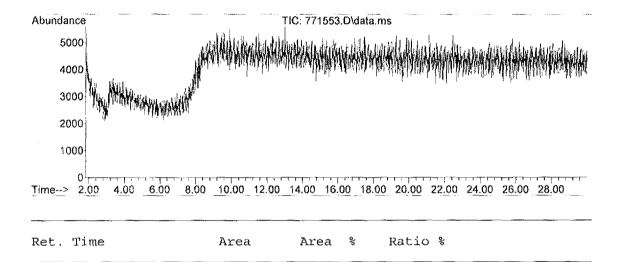
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771554.D

Operator

: DJR

Date Acquired : 13 Feb 2011 13:00

Sample Name

: TESTOSTERONE PROPIONATE STD

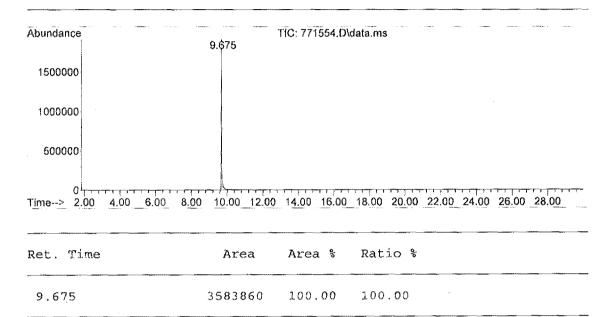
Submitted by

: 54

Vial Number AcquisitionMeth: SCREEN.M

Integrator

: RTE



File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771554.D

Operator : DJR

Date Acquired : 13 Feb 2011 13:00

Sample Name : TESTOSTERONE PROPIONATE STD

Submitted by

Vial Number : 54

AcquisitionMeth: SCREEN.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

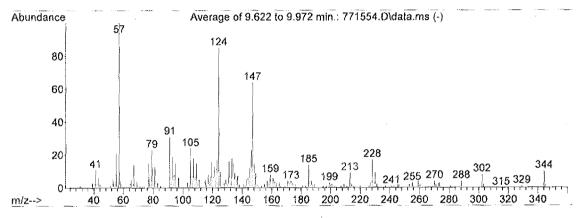
Minimum Quality: 80

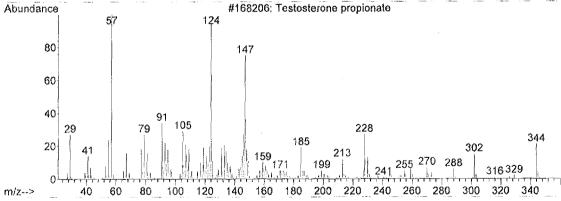
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
 1.	9.68	C:\Database\NIST08.L Testosterone propionate Testosterone propionate Testosterone propionate	000057-85-2 000057-85-2 000057-85-2	99 99 99





: C:\msdchem\1\data\SYSTEM6\02\_12\_11\771556.D File Name

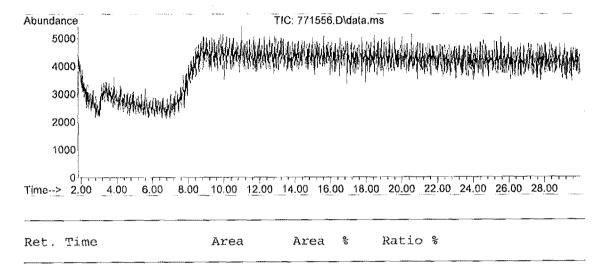
Operator : DJR

Date Acquired : 13 Feb 2011 14:08

Sample Name : BLANK Submitted by : ASD Vial Number 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771557.D

Operator : DJR

Date Acquired : 13 Feb 2011 14:42

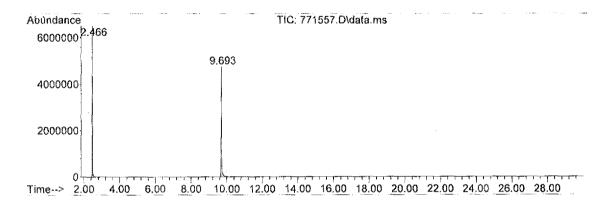
Sample Name Submitted by

Vial Number : 57

: ASD

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.466	8164654	44.13	78.98	
9.693	1033 <b>824</b> 4	55.87	100.00	

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771557.D

Operator : DJR

Date Acquired : 13 Feb 2011 14:42

Sample Name : Submitted by : ASD Vial Number : 57

AcquisitionMeth: SCREEN.M

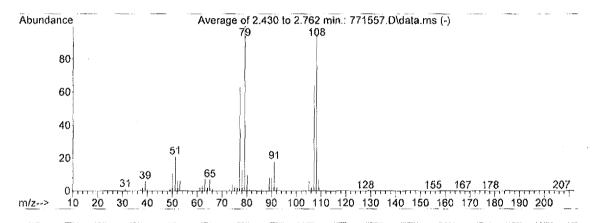
Integrator : RTE

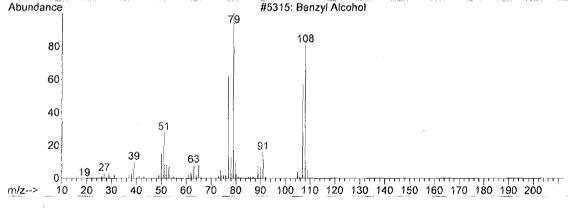
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.47	C:\Database\NIST08.L		
		Benzyl Alcohol	000100-51-6	97
		Benzyl Alcohol	000100-51-6	97
		Benzyl Alcohol	000100-51-6	96





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771557.D

Operator : DJR

Date Acquired : 13 Feb 2011 14:42

Sample Name : Submitted by : ASD

Vial Number : 57 AcquisitionMeth: SCREEN.M

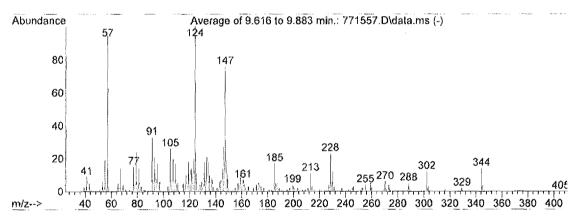
Integrator : RTE

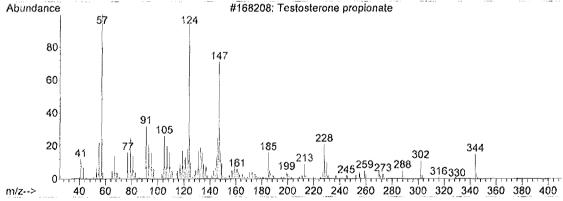
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	9.69	C:\Database\NIST08.L		
		Testosterone propionate	000057-85-2	99
		Testosterone propionate	000057-85-2	99
		Testosterone propionate	000057-85-2	99





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771559.D

Operator : DJR

Date Acquired : 13 Feb 2011 15:51

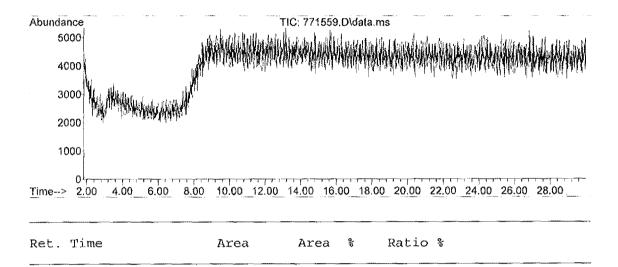
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771560.D

Operator

: DJR

Date Acquired : 13 Feb 2011 16:25 : TESTOSTERONE PROPIONATE STD

Sample Name Submitted by

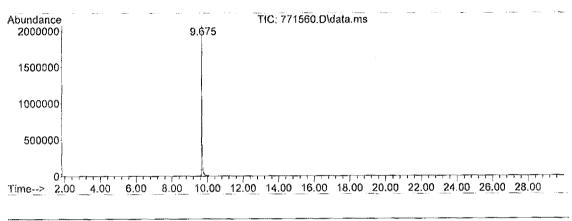
Vial Number

54

AcquisitionMeth: SCREEN.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
9.675	3792567	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771560.D

Operator : DJR

Date Acquired : 13 Feb 2011 16:25

Sample Name : TESTOSTERONE PROPIONATE STD

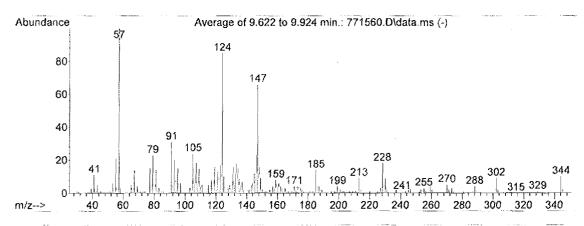
Submitted by : Vial Number : 54 AcquisitionMeth: SCREEN.M Integrator : RTE

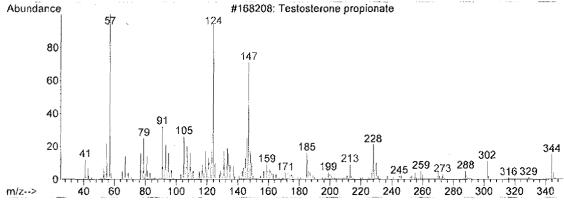
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	9.68	C:\Database\NIST08.L Testosterone propionate Testosterone propionate Testosterone propionate	000057-85-2 000057-85-2 000057-85-2	99 99 99





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771562.D

Operator : DJR

Date Acquired : 13 Feb 2011 17:33

Sample Name

: BLANK

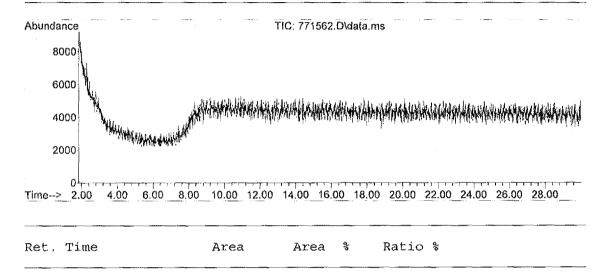
Submitted by

2

Vial Number AcquisitionMeth: WSCREEN.M

Integrator

: RTE



File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771563.D

Operator : DJR

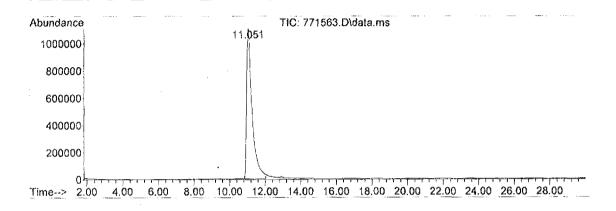
Date Acquired : 13 Feb 2011 18:07 Sample Name : STANOZOLOL STD

Submitted by

Vial Number : 63

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
11.051	23739874	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771563.D

Operator : DJR

Date Acquired : 13 Feb 2011 18:07 Sample Name : STANOZOLOL STD

Submitted by

Vial Number : 63

AcquisitionMeth: WSCREEN.M

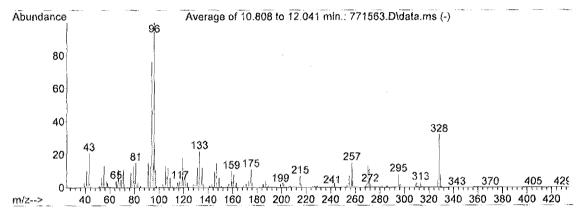
Integrator : RTE

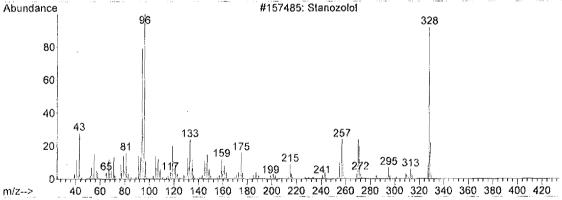
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO8.L Minimum Quality: 80

C:\Database\NIST08.L
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 11.05 C:\Database\NIST08.L Stanozolol 010418-03-8 99 Stanozolol 010418-03-8 97 Stanozolol 010418-03-8 91





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771565.D

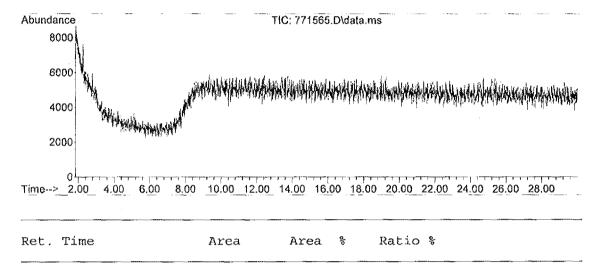
Operator : DJR

Date Acquired : 13 Feb 2011 19:16

Sample Name : BLANK Submitted by : ASD Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771566.D

Operator : DJR

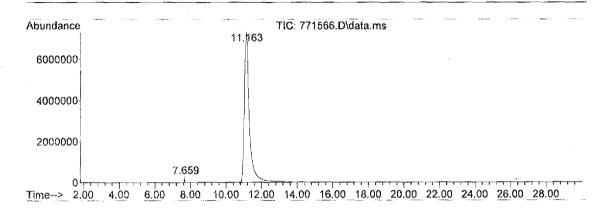
Date Acquired : 13 Feb 2011 19:50

Sample Name : Submitted by : ASI

Submitted by : ASD Vial Number : 66

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %		
7.659 11.163		0.19 99.81	· -	ē	

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771566.D

Operator : DJR

Date Acquired : 13 Feb 2011 19:50

Sample Name : Submitted by : ASD Vial Number : 66

AcquisitionMeth: WSCREEN.M

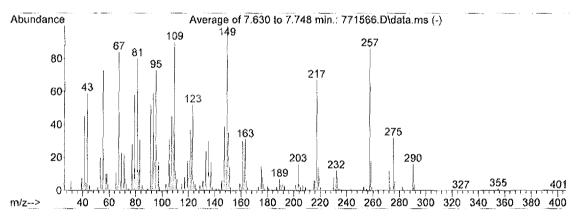
Integrator : RTE

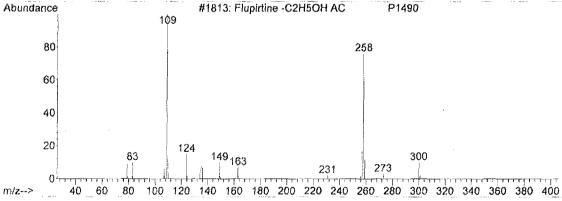
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1 7	7.66	C:\Database\PMW_TOX2.L Flupirtine -C2H5OH AC	000000-00-0	9
		Pentazocine-M AC	000000-00-0	7
		Flupirtine -C2H5OH	0-00-00-00-0	2





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771566.D

Operator : DJR

Date Acquired Sample Name

13 Feb 2011 19:50

Submitted by

: ASD

Vial Number 66 AcquisitionMeth: WSCREEN.M

Integrator : RTE

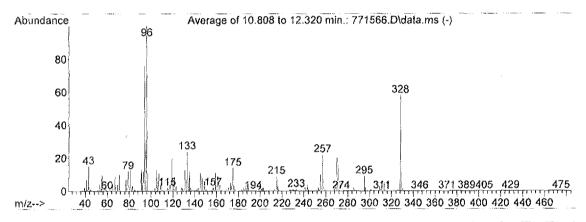
Search Libraries: C:\Database\SLI.L

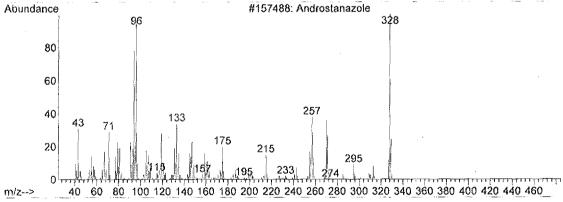
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

	PK#	RT	Library/ID	CAS#	Qual
-	2	11.16	C:\Database\NIST08.L		
			Androstanazole	000302-96-5	99
			Stanozolol	010418-03-8	99
			Stanozolol	010418-03-8	99





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771568.D

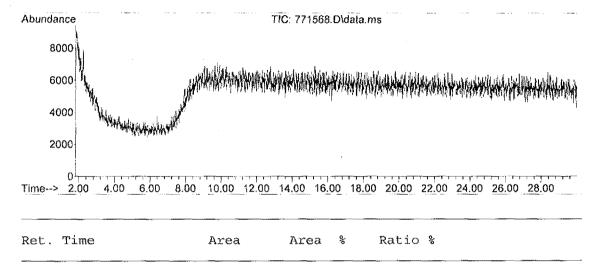
Operator : DJR

Date Acquired : 13 Feb 2011 20:58

Sample Name : BLANK Submitted by : ASD Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02 12\_11\771569.D

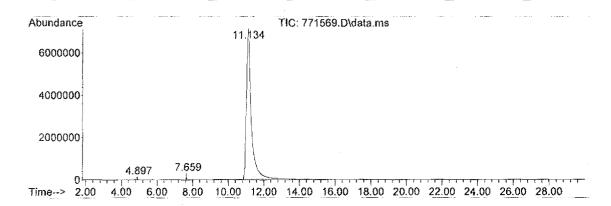
Operator : DJR

Date Acquired : 13 Feb 2011 21:32

Sample Name : Submitted by : ASD Vial Number : 69

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.897 7.659	172327 284348	0.13	0.13 0.21	
11.134	132711934	99.66	100.00	

Information from Data File: File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771569.D Operator : DJR Date Acquired 13 Feb 2011 21:32 Sample Name Submitted by : ASD Vial Number 69 AcquisitionMeth: WSCREEN.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80 C:\Database\PMW TOX2.L CAS# PK# RT Library/ID Qual 1 4.90 C:\Database\NIST08.L Piperazine, 1-[3-(trifluoromethyl)p 015532-75-9 98 Piperazine, 1-[3-(trifluoromethyl)p 015532-75-9 94 Naphthalene, 1,4-dimethoxy-010075-62-4 50 Abundance Average of 4.879 to 5.003 min.: 771569.D\data.ms (-) 80 60 40 145 230 20 172 56 159 200 211 95 105 119127 135 75 31 180 64 85 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 m/z--> Abundance #82281: Piperazine, 1-[3-(trifluoromethyl)phenyl]-80 60 40 230 20 145 172 56 159 75 83 95 105 114 127 135 180 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230

m/z-->

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771569.D

Operator

Date Acquired 13 Feb 2011 21:32

Sample Name Submitted by ASD Vial Number 69

AcquisitionMeth: WSCREEN.M

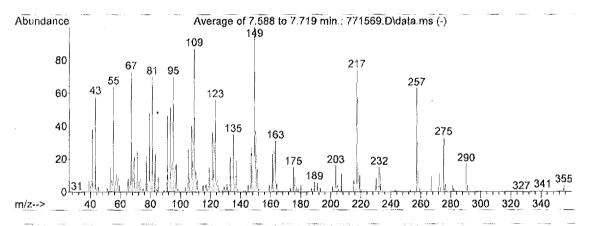
Integrator : RTE

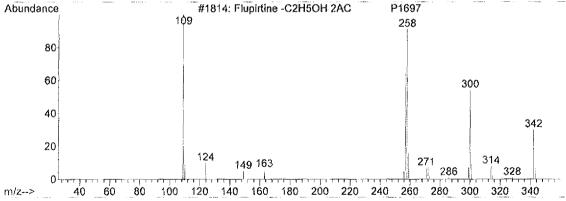
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTCAS# Library/ID Qual 2 7.66 C:\Database\PMW\_TOX2.L Flupirtine -C2H5OH 2AC Flupirtine -C2H5OH AC 000000-00-0 10 000000-00-0 7 Bucetin-M (O-desethyl-) 2AC 000000-00-0





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771569.D

Operator

Date Acquired

13 Feb 2011 21:32

Sample Name Submitted by

: ASD 69

Vial Number AcquisitionMeth: WSCREEN.M

Integrator

; RTE

Search Libraries:

C:\Database\SLI.L

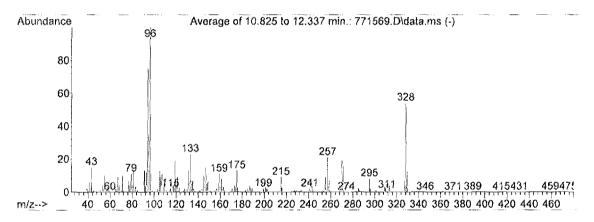
Minimum Quality: 80

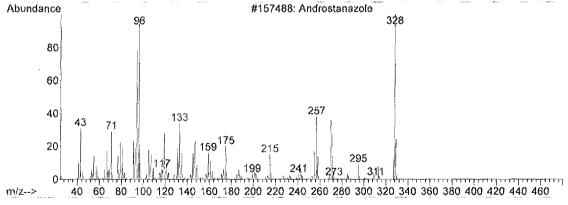
C:\Database\NIST08.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual C:\Database\NIST08.L 3 11.13 Androstanazole 000302-96-5 99 Stanozolol 010418-03-8 99 Stanozolol 010418-03-8 99





## Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771571.D

Operator : DJR

Date Acquired : 13 Feb 2011 22:41

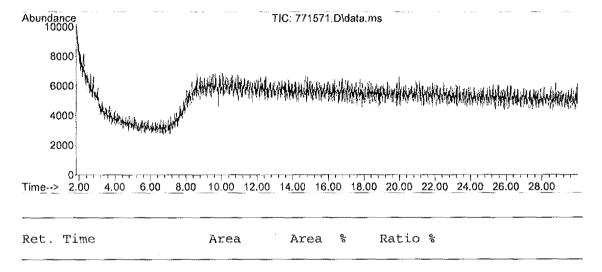
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : C:\msdchem\1\data\SYSTEM6\02\_12 11\771572.D

Operator : DJR

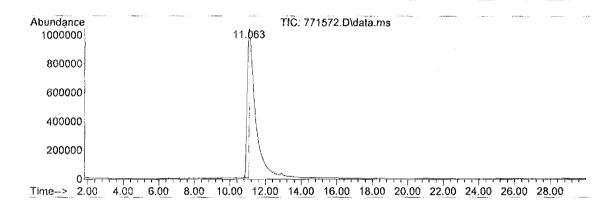
Date Acquired : 13 Feb 2011 23:15 Sample Name : STANOZOLOL STD

Submitted by

Vial Number : 63

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
11.063	7561031	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771572.D

Operator : DJR

Date Acquired : 13 Feb 2011 23:15 Sample Name : STANOZOLOL STD

Submitted by

Vial Number : 63

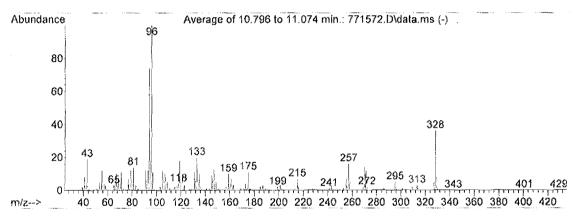
AcquisitionMeth: WSCREEN.M

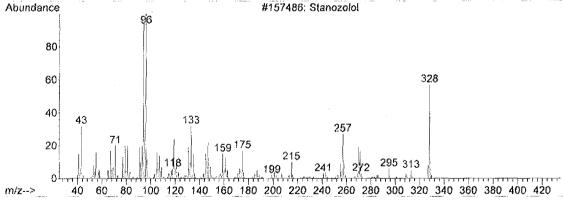
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

	PK#	RT	Library/ID	CAS#	Qual
_	1	11.06	C:\Database\NIST08.L		
			Stanozolol	010418-03-8	99
			Stanozolol	010418-03-8	99
			Stanozolol	010418-03-8	97





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771574.D

Operator : DJR

Date Acquired : 14 Feb 2011 00:23

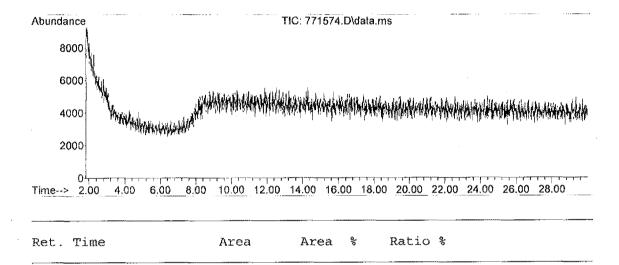
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771575.D

Operator : DJR

Date Acquired : 14 Feb 2011 00:58

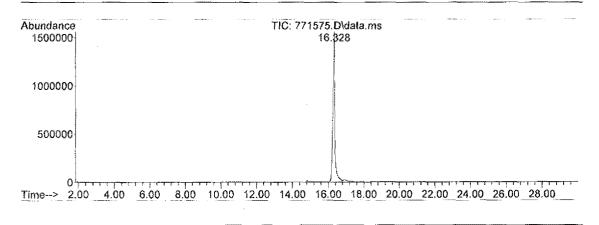
Sample Name : NANDROLONE DECANOATE STD

Submitted by

Vial Number : 75

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.328	11488240	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771575.D

Operator : DJR

Date Acquired : 14 Feb 2011 00:58

Sample Name : NANDROLONE DECANOATE STD

Submitted by

Vial Number : 75

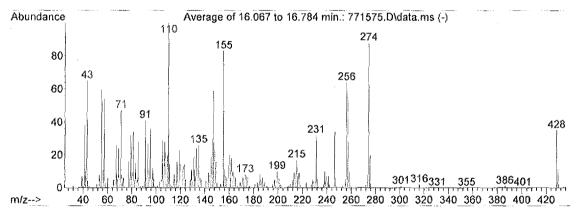
AcquisitionMeth: WSCREEN.M

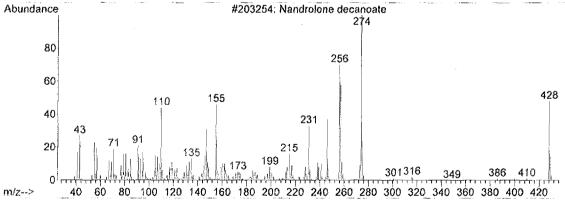
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
 1	16.33	C:\Database\NIST08.L Nandrolone decanoate	000360-70-3	99
		Nandrolone decanoate	000360-70-3	93
		Nandrolone decanoate	000360-70-3	87





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771577.D

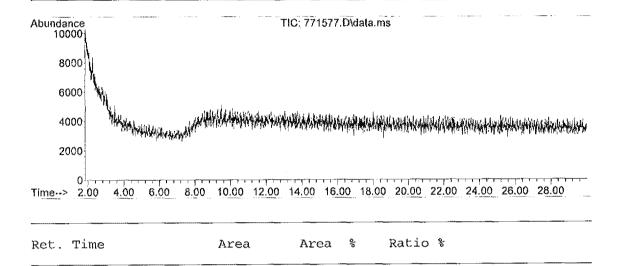
Operator : DJR

Date Acquired : 14 Feb 2011 2:06

Sample Name : BLANK Submitted by : ASD Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771578.D

Operator : DJR

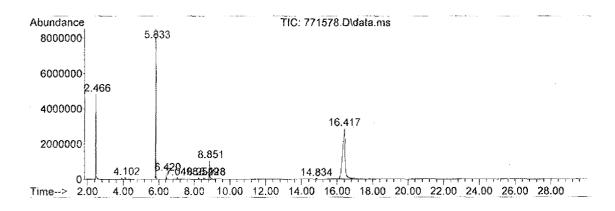
Date Acquired : <u>14 Feb</u> 2011 2:40

Sample Name Submitted by

: ASD Vial Number 78

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Area	Area %	Ratio %	
7275209	14.89	25.93	
163110	0.33	0.58	
10666294	21.83	38.02	
294780	0.60	1.05	
129427	0.26	0.46	
124396	0.25	0.44	
108469	0.22	0.39	
1666628	3.41	5.94	
197111	0.40	0.70	
192735	0.39	0.69	
28053189	57.40	100.00	
	7275209 163110 10666294 294780 129427 124396 108469 1666628 197111	7275209 14.89 163110 0.33 10666294 21.83 294780 0.60 129427 0.26 124396 0.25 108469 0.22 1666628 3.41 197111 0.40 192735 0.39	7275209 14.89 25.93 163110 0.33 0.58 10666294 21.83 38.02 294780 0.60 1.05 129427 0.26 0.46 124396 0.25 0.44 108469 0.22 0.39 1666628 3.41 5.94 197111 0.40 0.70 192735 0.39 0.69

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name :

Submitted by : ASD Vial Number : 78

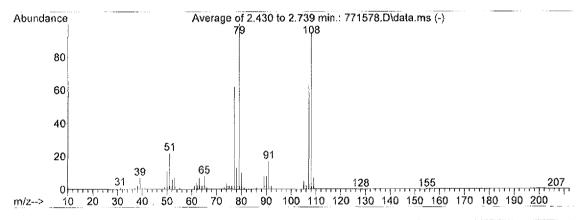
AcquisitionMeth: WSCREEN.M

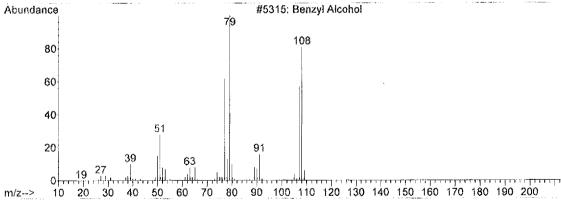
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

	PK#	RT	Library/ID	CAS#	Qual
_	1	2.47	C:\Database\NIST08.L		
			Benzyl Alcohol	000100-51-6	97
			Benzyl Alcohol	000100-51-6	97
			Benzyl Alcohol	000100-51-6	95





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name :

Submitted by : ASD Vial Number : 78

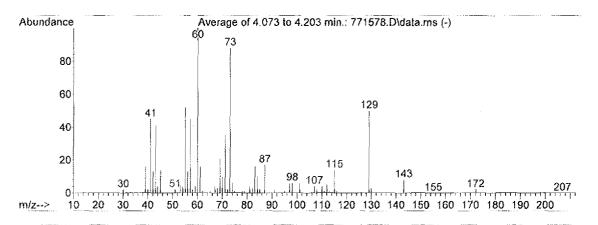
AcquisitionMeth: WSCREEN.M

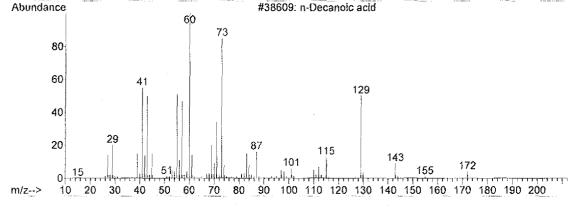
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

ÞK	# RT	Library/ID	CAS#	Qual
2	4.10	0. (20.00.000.00)	000004 40 5	0.0
		n-Decanoic acid n-Decanoic acid	000334-48-5 000334-48-5	90 86
		n-Decanoic acid	000334-48-5	72





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name : Submitted by : ASI

Submitted by :  $\overline{\text{ASD}}$ Vial Number : 78

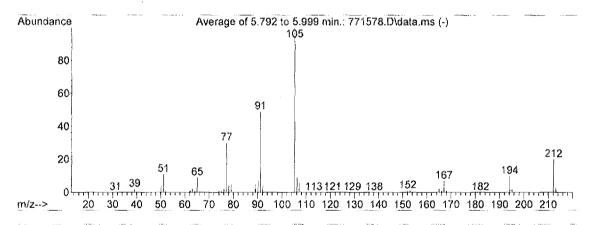
AcquisitionMeth: WSCREEN.M

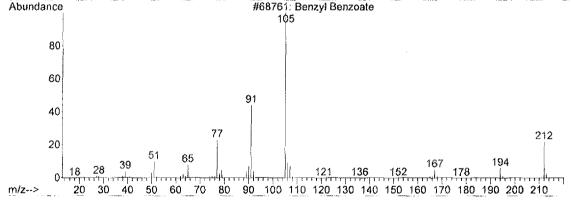
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
 3	5.83	C:\Database\NIST08.L		
		Benzyl Benzoate	000120-51-4	98
		Benzyl Benzoate	000120-51-4	97
		Benzyl Benzoate	000120-51-4	93





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Submitted by AS

Submitted by : ASD Vial Number : 78

AcquisitionMeth: WSCREEN.M

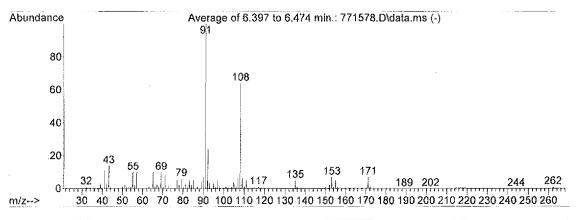
Integrator : RTE

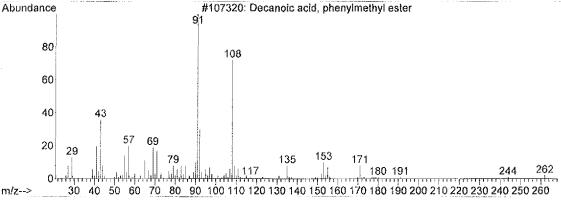
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

Undecanoic acid, phenylmethyl ester 064273-11-6

PK#	R'I'	Library/ID		CAS#	Qual
4	6.42	C:\Database\NIST08.L			
		Decanoic acid, phenylmethyl	ester	042175-41-7	93
		Decanoic acid, phenylmethyl	ester	042175-41-7	55





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name : Submitted by : ASD Vial Number : 78

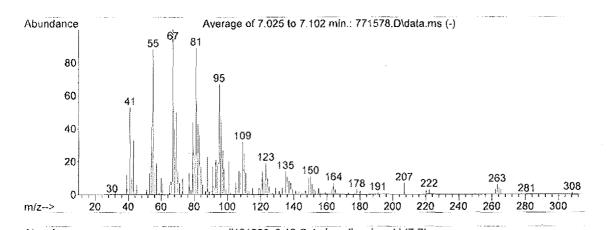
AcquisitionMeth: WSCREEN.M

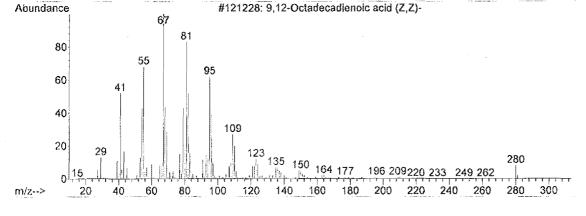
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
5	7.05	C:\Database\NIST08.L		
		9,12-Octadecadienoic acid (Z,Z)-	000060-33-3	87
		9,12-Octadecadienoic acid, methyl e	002462-85-3	81
		1,3,12-Nonadecatriene	1000131-11-1	78





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired 14 Feb 2011 2:40

Sample Name Submitted by ASD

Vial Number 78

AcquisitionMeth: WSCREEN.M

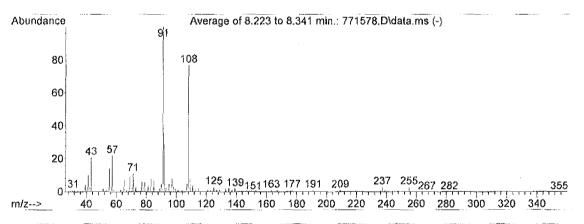
Integrator : RTE

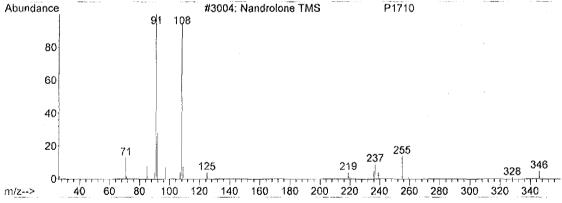
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

PK#	RT	Library/ID	cas#	Qual
6	8.25	C:\Database\PMW_TOX2.L Nandrolone TMS	00000-00-0	78
		p-Cresol AC	000000-00-0	/ o 9
		Toluene	000108-88-3	7





File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name : Submitted by : ASD Vial Number : 78

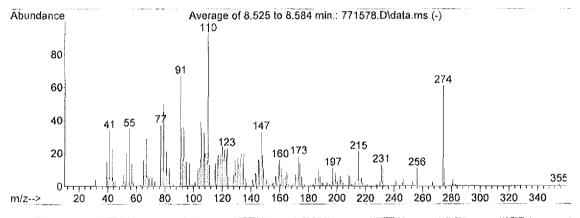
AcquisitionMeth: WSCREEN.M

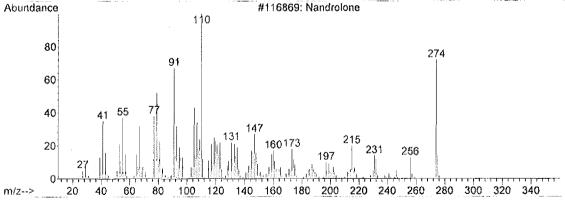
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
7	8.55	C:\Database\NIST08.L Nandrolone Nandrolone Nandrolone	000434-22-0 000434-22-0 000434-22-0	95 81 80





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name :

Submitted by : ASD Vial Number : 78

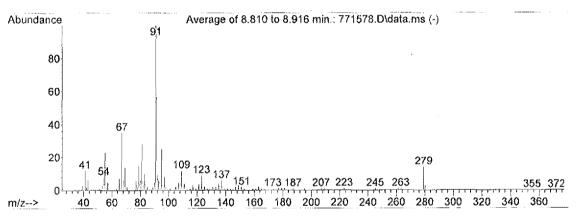
AcquisitionMeth: WSCREEN.M

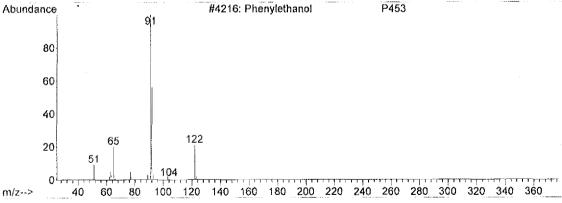
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ĮD		CAS#	Qual
8	8.85	C:\Database\PMW_TOX2.L		000060 40 0	
		Phenylethanol		000060-12-8	4
		Phenylacetamide	@	000103-81-1	1





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired : 14 Feb 2011 2:40

Sample Name : Submitted by : ASD Vial Number : 78

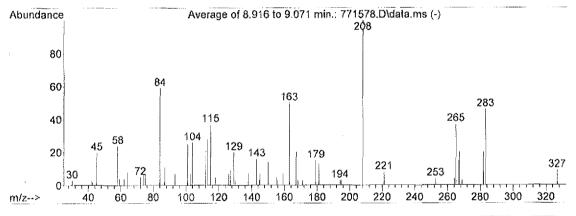
AcquisitionMeth: WSCREEN.M

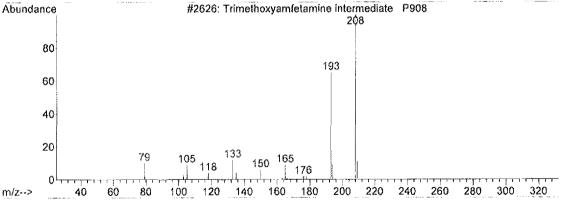
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
9	8.93	C:\Database\PMW_TOX2.L		
		Trimethoxyamfetamine intermediate	000000-00-0	9
		Dialifos	010311-84-9	9
		Nefopam-M (nor-) AC	000000-00-0	9





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired: 14 Feb 2011 2:40

Sample Name : Submitted by : AS

Submitted by : ASD Vial Number : 78

AcquisitionMeth: WSCREEN.M

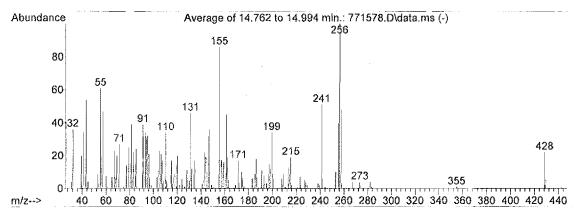
Integrator : RTE

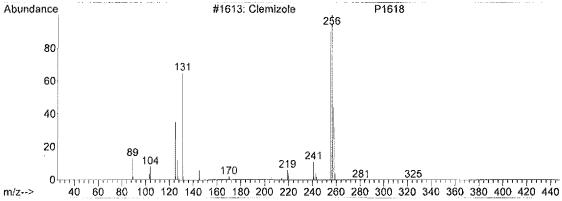
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

Bumetanide -SO2NH ME





000000-00-0

1

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771578.D

Operator : DJR

Date Acquired 14 Feb 2011 2:40

Sample Name Submitted by : ASD

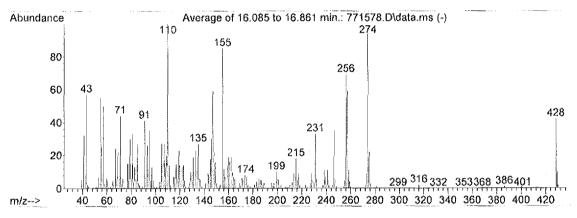
Vial Number 78 AcquisitionMeth: WSCREEN.M

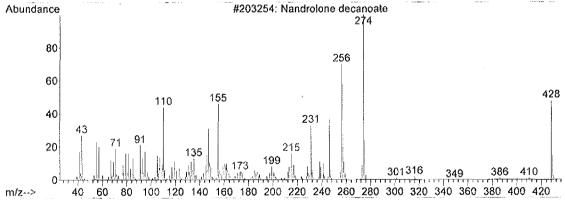
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
11	16.42	C:\Database\NIST08.L		
		Nandrolone decanoate	000360-70-3	99
		Nandrolone decanoate	000360-70-3	99
		Nandrolone decanoate	000360-70-3	99





File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771583.D

Operator : DJR

Date Acquired : 14 Feb 2011 5:31

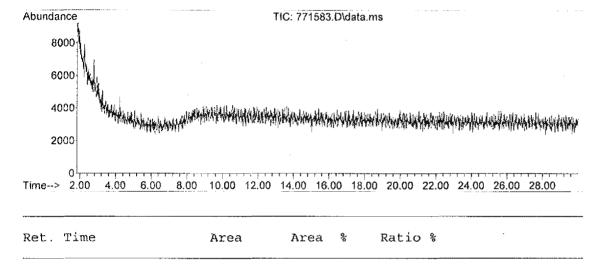
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\data\SYSTEM6\02\_12\_11\771584.D

Operator : DJR

Date Acquired : 14 Feb 2011 6:05

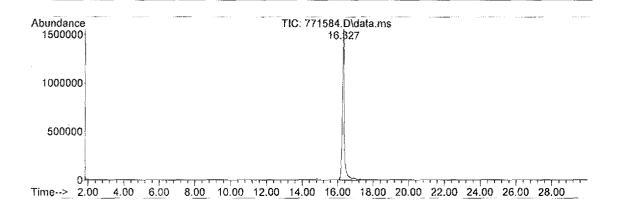
Sample Name : NANDROLONE DECANOATE STD

Submitted by

Vial Number 75

AcquisitionMeth: WSCREEN.M

Integrator ; RTE



Ret. Time	Area	Area %	Ratio %
16.327	11433576	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\02 12 11\771584.D

Operator : DJR

Date Acquired : 14 Feb 2011 6:05

Sample Name : NANDROLONE DECANOATE STD

Submitted by

Vial Number : 75

AcquisitionMeth: WSCREEN.M

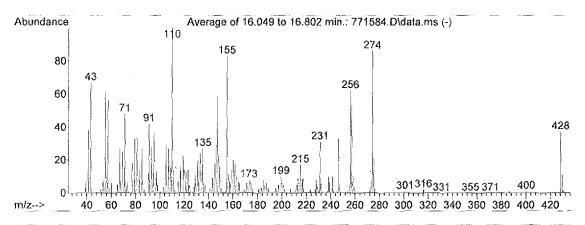
Integrator : RTE

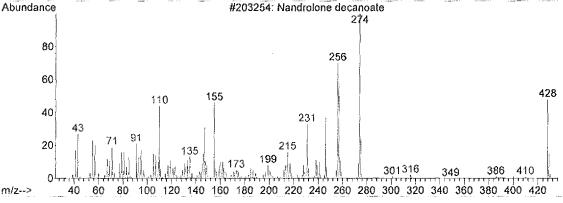
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	16.33	C:\Database\NIST08.L		
		Nandrolone decanoate	000360-70-3	99
		Nandrolone decanoate	000360-70-3	99
		Nandrolone decanoate	000360-70-3	95





Minimum Quality: 80

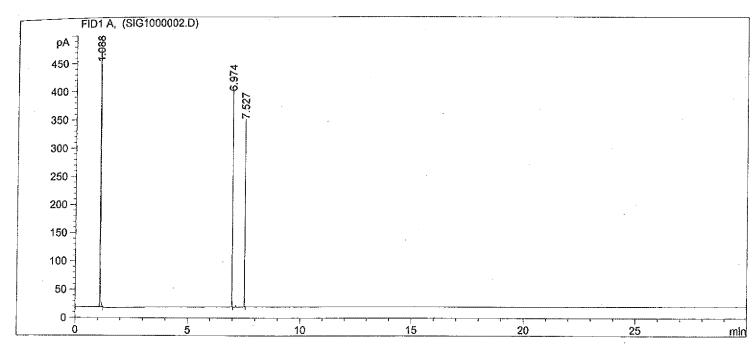
e C:\CHEM32\1\DATA\SIG1000002.D

Name: COKE/CODEINE STD

Acq. Operator : ASD Seq. Line : 2
Acq. Instrument : DrugLab GC #2 Location : Vial 2
Injection Date : 2/9/2011 7:07:42 AM Inj : 1
Inj Volume : 1 µl

sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\SCREEN.M

Last changed : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

	RetTime [min]	_	~ ~		Height [pA]	Area %
1	1.088	1	BB S	6.79329e4	6.94037e4	99.19653
2	6.974	1	BB	283.27206	375.86047	0.41364
3	7.527	1	BB	266.96921	326.20172	0.38983

Totals: 6.84831e4 7.01058e4

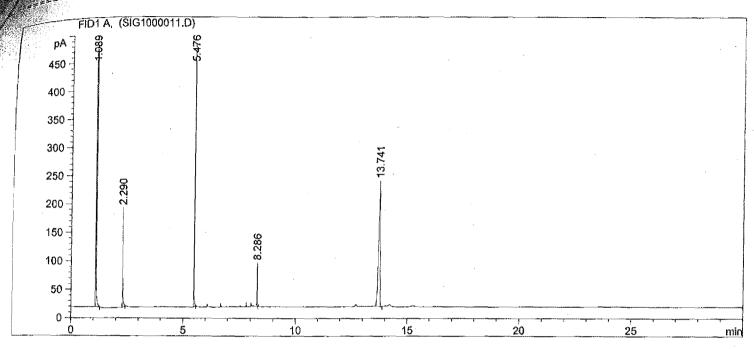
### : ASD Seq. Line : 11

ator : DrugLab GC #2 Location : Vial 11

ate : 2/9/2011 12:19:30 PM Inj : 1 Inj Volume : 1  $\mu$ L

rile : C:\CHEM32\1\SEQUENCE\DEFAULT.S : C:\CHEM32\1\METHODS\SCREEN.M

manged : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

# Signal 1: FID1 A,

Peak	RetTime	Sig	Type	Area	Height	Area
#	[min]			[pA*s]	[pA]	ક
1	1.089	1	BB S	6.78885e4	7.25139e4	97.55859
2	2.290	1	BB	205.54971	175.14169	0.29538
3	5.476	1	BB	375.02631	454.24347	0,53893
4	8.286	1	BB	77.86906	76.29650	0.11190
5	13.741	1	BB	1040.46851	220.84125	1.49520

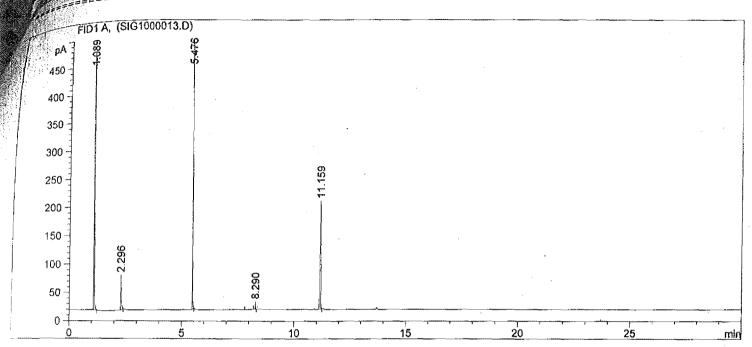
Totals: 6.95874e4 7.34404e4

\_\_\_\_\_\_

SD Seq. Line: 13 orugLab GC #2 Location: Vial 13

: C:\CHEM32\1\SEQUENCE\DEFAULT.S : C:\CHEM32\1\METHODS\SCREEN.M

anged : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

# Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Туре	e Area [pA*s]	Height [pA]	Area %
1	1.089	1.	BB S	6.94205e4	7.07304e4	98.57832
2	2.296	1	BB	94.89003	61.53765	0.13475
3	5.476	1	BB	394.57529	500.99539	0.56030
4	8.290	1	BB	15.29554	12.59730	0.02172
5	11.159	1	BB	496,41150	189.60422	0.70491

Totals: 7.04216e4 7.14952e4

## SD Seq. Line : 15

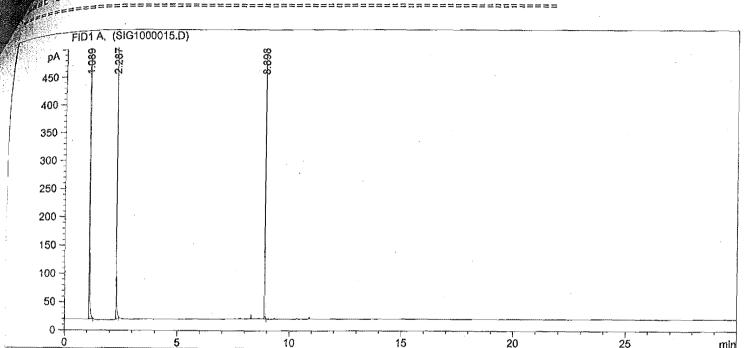
### Location : Vial 15

### : 2/9/2011 2:38:30 PM Inj : 1

pate: 2/2/2011 2:38:30 PM Inj : 1 Inj Volume : 1  $\mu$ l

re File : C:\CHEM32\1\SEQUENCE\DEFAULT.S : C:\CHEM32\1\METHODS\SCREEN.M

dhanged : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

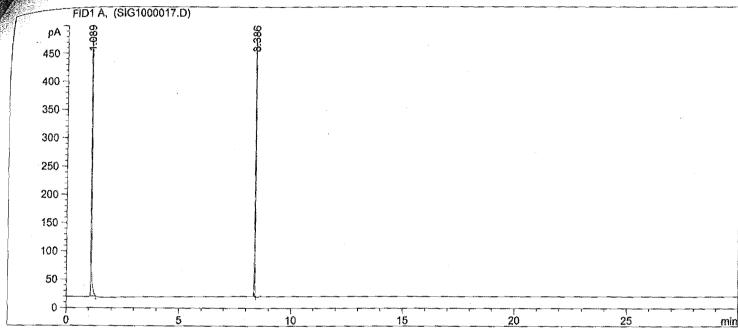
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#				[pA*s]		
1	1.089	1.	BB S	6.82922e4	7.31531e4	97.33054
2	2.287	1	BB	850.84418	936.17566	1.21263
3	8.898	1	BB	1022.18658	724.00891	1.45683

Totals: 7.01652e4 7.48132e4

| Continue | 17 | Seq. Line | 17 | Location | Vial |



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]	_		[pA*s]	Height [pA]	
~						
1	1.089	1	BB S	6.77878e4	7.38839e4	97.94251
2	8.386	1	BB	1424.02954	1026.14294	2.05749

Totals: 6.92118e4 7.49100e4

1\DATA\SIG1000018.D

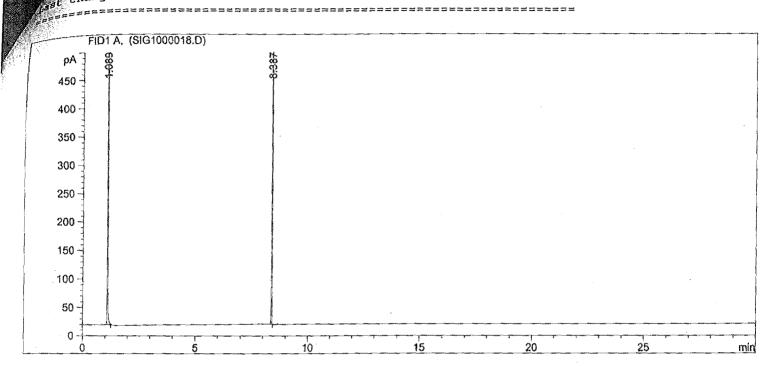
tor : ASD Seq. Line : 18

Location : Vial 18

in pate : 2/9/2011 4:22:52 PM Inj : 1
Inj Volume : 1 µl

rence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S : C:\CHEM32\1\METHODS\SCREEN.M

changed : 7/27/2010 2:36:10 PM



# Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Туре	Area	Height	Area
#	[min]			[pA*s]	[pA]	ફ
1	1.089	1	BB S	6.80428e4	7.23166e4	97.86345
2	8.387	1.	BB	1485.50562	1049.35974	2.13655

Totals: 6.95283e4 7.33660e4

\*\*\* End of Report \*\*\*

Page 1 of 1

\_\_\_\_\_\_\_

: ASD strument : DrugLab GC #2 Seq. Line: 20

Location : Vial 20

ion Date : 2/9/2011 5:32:19 PM

Inj : 1 Inj Volume : 1  $\mu$ l

: C:\CHEM32\1\SEQUENCE\DEFAULT.S

: C:\CHEM32\1\METHODS\SCREEN.M

: 7/27/2010 2:36:10 PM

FID1 A, (SIG1000020.D) pA 3 450 -400 -350 -300 -250 200 -150 -9.842 100 50 0

Sorted By Retention Time Multiplier: 1.0000 Dilution: 1.0000

Sample Amount: 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Type	Area	Height	Area
#	[min]			[pA*s]	[pA]	웅
1	1.089	1	BB S	6.86035e4	7.34000e4	99.27563
2	9.842	1	BB	500.56561	31.16014	0.72437

Totals : 6.91041e4 7.34312e4

ator : ASD Seq. Line : 21

operator : ASD Instrument : DrugLab GC #2

Lab GC #2 Location : Vial 21

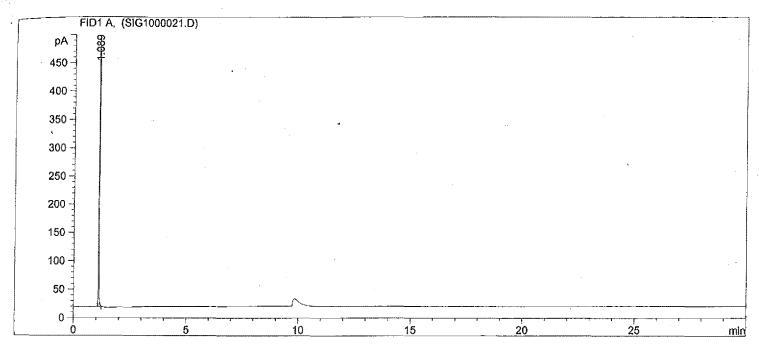
matricular in 2/9/2011 6:07:02 PM

Inj : 1 Inj Volume : 1  $\mu$ l

equence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S

: C:\CHEM32\1\METHODS\SCREEN.M

Last changed : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 6.73878e4 7.05475e4

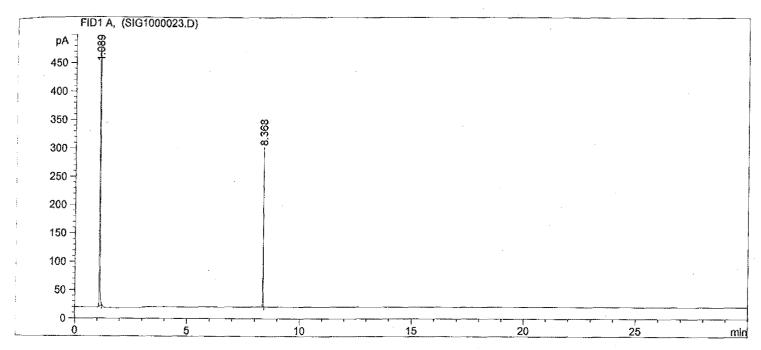
Seq. Line :

prinstrument : DrugLab GC #2 Location: Vial 23 ation Date : 2/9/2011 7:16:29 PM

Inj: 1Inj Volume : 1  $\mu$ 1

: C:\CHEM32\1\SEQUENCE\DEFAULT.S Method : C:\CHEM32\1\METHODS\SCREEN.M

Last changed : 7/27/2010 2:36:10 PM



### Area Percent Report

Sorted By Retention Time Multiplier: 1.0000 : Dilution: 1.0000

Sample Amount: 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]	-	••			Area %
				,		
1	1.089	1	BB S	6.77989e4	7.32268e4	99.58184
2	8.368	1	BB	284.69852	278 98993	0.41816

6.80836e4 7.35058e4

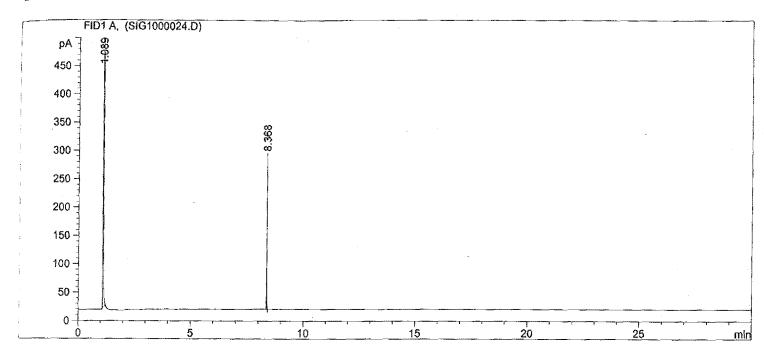
Seq. Line: 24

Instrument : DrugLab GC #2 Location: Vial 24

ction Date : 2/9/2011 7:51:11 PM Inj : Inj Volume : 1  $\mu$ l

: C:\CHEM32\1\SEQUENCE\DEFAULT.S method : C:\CHEM32\1\METHODS\SCREEN.M

Last changed : 7/27/2010 2:36:10 PM



## Area Percent Report

Sorted By Retention Time Multiplier: 1.0000 Dilution: 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Type	Area	Height	Area
#	[min]			[pA*s]	[pA]	ક
1	1.089	1	BB S	6.78889e4	7.04298e4	99.60923
2	8.368	1	BB	266.33032	273.53195	0.39077

Totals : 6.81552e4 7.07033e4